IAP15 Rec'd PCT/PTO 07 SEP 2006

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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

\*

ATTTORNEY'S DOCKET NUMBER MAT-8889US

U.S. APPLICATION NO (If known, see 97 CFR 1.5)
To Be Assigned

INTERNATIONAL APPLICATION NO. PCT/JP2006/302784		INTERNATIONAL FILING DATE 10 February 2006 (10.02.2006)	PRIORITY DATE CLAIMED 21 February 2005 (21.02.2005)						
TITLE OF INVENTION DEVICE FOR PROTECTING ELECTRIC COMPONENT									
APPLICANT(S) FOR DO/EO/US Junichi SUGIYAMA									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. The U	4. The US has been elected (Article 31).								
5. 🗹 A co	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a.	a. is attached hereto (required only if not communicated by the International Bureau).								
b.	b. 🖌 has been communicated by the International Bureau.								
C.	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. 🗹 An t	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
а.	a. 🗾 is attached hereto.								
b.	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. 🗸 Ame	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a.	a. are attached hereto (required only if not communicated by the International Bureau).								
b.	b. have been communicated by the International Bureau.								
C.	c. have not been made; however, the time limit for making such amendments has NOT expired.								
d.	d. Analysis described the description of the made and will not be made.								
8. 🔲 An	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. 🗸 An d	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:									
11. 🗹 An I	nformation Disclosure Statement	under 37 CFR 1.97 and 1.98.							
12. An a	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. 🗹 A pr	A preliminary amendment.								
14. 🔲 🛮 An /	An Application Data Sheet under 37 CFR 1.76.								
15. A su	A substitute specification.								
16. A po	A power of attorney and/or change of address letter.								
17. 🔲 A co	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18. A se	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19. A se	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20 🗸 Othe	Other items or information: Certificate of Express Mail and PTO 2038								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

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PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION	PPLICATION NO. (if the companies at 25 care 15) INTERNATIONAL APPLICATION NO. PCT/JP2006/302784		ATTORNEY'S DOCKET NUMBER MAT-8889US					
The following fees have been submitted			CALCULATIONS	PTO USE ONLY				
21. 🗸 Basic nati	onal fee (37 CFR 1.492(a))		\$300	\$ 300				
If the written opinion p by IPEA/US indicat	on fee (37 CFR 1.492(c)) repared by ISA/US or the Internes es all claims satisfy provisions o	\$ 200						
If the written opinion p by IPEA/US indicat Search fee (37 CFR 1 an International Se International Search F previously commun	te (37 CFR 1.492(b)) prepared by ISA/US or the Interres all claims satisfy provisions of .44(a)(2)) has been paid on the arching Authority	\$ 400						
All other situations								
TOTA	AL OF 21, 22 and 23 =	in nanor over 100 about - /-	voludina	\$ 900				
sequence listing of The fee is \$250 for Total Sheets	specification and drawings filed or computer program listing filed or each additional 50 sheets of p ktra Sheets Number of each thereof (round up							
19 - 100 =	0 /50 =	0	x \$250	\$				
Surcharge of \$130.00 f claimed priority date (3)	or furnishing the oath or declara 7 CFR 1.492(e)).	\$						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE					
Total claims	5 - 20 =	0	× \$ 50	\$				
Independent claims	1 -3=	0	× \$200	\$				
MULTIPLE DEPENDE	ENT CLAIM(S) (if applicable)		+ \$360	\$				
· · · · · · · · · · · · · · · · · · ·		\$ 900						
Applicant claims	small entity status. See 37 CFR							
		\$ 900						
Processing fee of \$13 claimed priority date (	0.00 for furnishing the English tr 37 CFR 1.492(i)).	\$						
		\$ 900						
	enclosed assignment (37 CFR 1 er sheet (37 CFR 3.28, 3.31). \$4	\$						
		TOTAL	FEES ENCLOSED =	\$ 900				
	*****	Amount to be refunded:	\$					
				Amount to be charged:	\$ 900			
a. A check in the amount of \$ to cover the above fees is enclosed.								
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 18-0350. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO 2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137/a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
7 Customer Number 52473								
OR SIGNATURE Lawrence E. Ashery								
Ratner Prestia, F	P.O. Box 980, Valley Forge, PA	TOLIELY	/					
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Date : Sep	Date: September 7, 2006 REGISTRATION NUMBER							

10/5918/4

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant: Junichi SUGIYAMA MAT-8889US **Examiner Group Art Unit** Application No. **Filing Date** To Be Assigned To Be Assigned To Be Assigned Herewith Invention: **DEVICE FOR PROTECTING ELECTRIC COMPONENT** I hereby certify that the following correspondence: PCT National Stage Application with PTO-1390 and its enclosures (Identify type of correspondence) Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, Alexandria, VA 22313-1450 on: September 7, 2006 **AMANDA KELLY** (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EV 766 498 744 US ("Express Mail" Mailing Label Number) Note: Each paper must have its own certificate of mailing.